

PRECIPITATION UPDATE

January 4, 2010

MCPU rain gauge locations:

- Pinehurst – Ground Storage Booster Station, 105 Power Plant Road
- Seven Lakes – Seven Lakes North Elevated Tank site, 139 West Shenandoah Road

MONTH/YEAR	MOORE COUNTY AVG.*	PINEHURST		SEVEN LAKES	
		RAIN	+/-	RAIN	+/-
JAN. 2009	4.51	2.32	-2.19	2.21	-2.30
FEB. 2009	3.54	1.97	-1.57	1.58	-1.96
MAR. 2009	4.74	6.00	+1.26	5.60	+0.86
APR. 2009	3.04	2.94	-0.10	1.62	-1.42
MAY 2009	4.06	4.35	+0.29	3.68	-0.38
JUNE 2009	4.17	2.54	-1.63	1.29	-2.88
JULY 2009	5.27	4.41	-0.86	2.78	-2.49
AUG. 2009	4.55	4.81	+0.26	6.20	+1.65
SEPT. 2009	4.31	2.23	-2.08	1.33	-2.98
OCT. 2009	3.62	2.03	-1.59	1.79	-1.83
NOV. 2009	3.44	5.65	+2.21	5.56	+2.12
DEC. 2009	3.35	7.30	+3.95	6.50	+3.15
2009 TOTAL	48.6	46.55	-2.05	40.14	-8.46
Total Last 12 Months	48.6	46.55	-2.05	40.14	-8.46

* - Moore County average rainfall data collected from the State Climate Office of NC. Rain gauge located at the Carthage Water Treatment Plant.

Pinehurst Well 9 (1 of 4 locations measured)

DATE	STATIC WATER LEVEL IN FEET	CHANGE IN FEET	DATE	STATIC WATER LEVEL IN FEET	CHANGE IN FEET(+/-)
1/8/07	46.81	+0.85	8/5/08	51.76	+0.06
2/12/07	46.62	+0.19	9/4/08	51.7	+0.06
3/12/07	46.61	+0.01	10/3/08	50.03	+1.67
4/4/07	46.83	-0.22	11/6/08	49.61	+0.42
5/4/07	47.92*	-1.09*	12/2/08	49.81	-0.2
6/1/07	46.73*	+1.19*	1/2/09	49.82	-0.01
7/6/07	47.62	-0.89	2/10/09	50.00	-0.18
8/3/07	48.02	-0.40	3/3/09	50.29	-0.29
9/4/07	48.79	-0.77	4/2/09	50.13	+0.16
10/1/07	49.84	-1.05	5/11/09	50.5	-0.37
11/1/07	49.10	+0.74	6/4/09	50.6	-0.1
12/3/07	49.3	-0.20	7/2/09	51.5	-0.9
1/2/08	49.95	-0.65	8/4/09	51.91	-0.41
1/31/08	50.45	-0.5	9/1/09	52.3	-0.39
3/3/08	50.72	-0.27	10/5/09	52.6	-0.3
3/7/08	50.58	+0.14	11/3/09	52.8	-0.2
3/10/08	50.82	-0.24	12/4/09	52.93	-0.13
3/17/08	50.92	-0.1	1/5/10	51.73	+1.2
3/25/08	50.82	+0.1			
5/2/08	50.87	-0.05			
5/30/08	51.27	-0.40			
7/3/08	51.82	-0.55			

2009 Static Water Level High

2009 Static Water Level Low

RECORD LOW = 56.75 feet on 12/13/01. **RECORD HIGH** = 46.61 feet on 3/12/07.

* Possible irrigation well interference.